

Perma-Grip

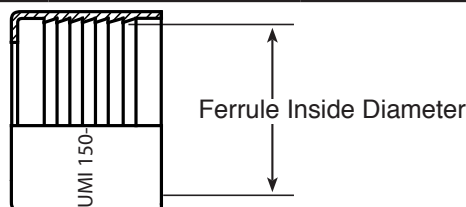
UMI - Ferrule Specifications

Internally Expanded Permanent Hose Couplings

Ferrule Specifications (Brass)					
Size	UMI Part Number	Competitor Equiv.	Inside Diameter	Fractional Dim.	Weight (lbs.)
3/4"	75-8 AAA	R75AAAS	1.118	1-7/64	0.1
	75-11 AA	R75AAS	1.168	1-11/64	0.1
	75-14 A	R75AS	1.218	1-7/32	0.1
	75-17 B	R75BS	1.268	1-17/64	0.1
	75-20 C	R75CS	1.318	1-5/16	0.1
	75-24 D	No equivalent	1.368	1-3/8	0.1
	75-27 E	No equivalent	1.418	1-27/64	0.1
1"	100-130 AA	R1AAS-A	1.469	1-15/32	0.15
	100-133 A	R1AS-A	1.516	1-33/64	0.15
	100-136 B	R1BS-A	1.562	1-9/16	0.15
	100-139 C	R1CS-A	1.609	1-39/64	0.15
	100-141 D	R1DS-A	1.641	1-41/64	0.15
1-1/4"	125-139 AAA	No equivalent	1.609	1-39/64	0.25
	125-144 AA	R125AAS-A	1.688	1-11/16	0.25
	125-148 A	R125AS-A	1.750	1-3/4	0.25
	125-152 B	R125BS-A	1.813	1-13/16	0.25
	125-156 C	R125CS-A	1.875	1-7/8	0.25
	125-158 D	R125DS-A	1.913	1-29/32	0.25
1-3/8"	137-153 B	R1375BS-A	1.828	1-53/64	0.30
	137-156 C	R1375CS-A	1.875	1-7/8	0.30
	137-159 D	R1375DS-A	1.922	1-59/64	0.30
	137-162 E	R1375ES-A	1.969	1-31/32	0.30
1-1/2"	150-159 AAA	No Equivalent	1.922	1-59/64	0.32
	150-162 AA	R15AAS-A	1.969	1-31/32	0.32
	150-202 A	R15AS-A	2.031	2-1/32	0.32
	150-206 B	R15BS-A	2.094	2-3/32	0.32
	150-210 C	R15CS-A	2.156	2-5/32	0.32
	150-214 D	R15DS-A	2.214	2-7/32	0.32

Ferrule weights are approximate. Items marked with an * are made by special order only.
 Ferrules are tested and certified to A.P.I. 1529 and British Standard EN-1361. 3/4" and 1-3/8" are not API sizes.

Measure and confirm hose O.D. prior to selecting ferrule.
For optimum fit, UMI recommends the hose O.D. be a line-to-line fit up to a 1/32" loose fit to the ferrule I.D.



Do not mix UMI coupling components with those produced by other manufacturers.

United Metal Industries, Inc.
 (800) 359-6801 • Fax (516) 354-6715 • www.unitedmet.com